

# Work Order ID 84616



**\*84616\***

Page 1

May-17-12 10:39:26 AM

Item ID: D3575-1      Accept      **\*N900040100\***      Setup Start **\*NS1\***  
 Revision ID:      Stop **\*NS2\***  
 Item Name: Cabin Floor Protector  
 Start Date: 17/05/2012      Start Qty: 4.00      **\*4\***      Cust Item ID:  
 Required Date: 31/05/2012      Req'd Qty: 4.00      **\*4\***      Customer:  
 Reference:

Approvals:      Process Plan: MLJ      Date: 12/05/17      Tooling:      Date:      Run Start **\*NR1\***  
 QC:      Date:      SPC (Y/N):      Date:      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D3575	Rev A								
100		0.00							
<b>*100*</b>	FLOW WATER JET								
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3575      Dwg Rev: <u>A</u> Prog Rev: <u>A</u> 2- Deburr if necessary								<u>B12-6-3</u>
110		0.00							
<b>*110*</b>	QC2- Inspect parts off machine FAI/FAIB								
QC	Memo	0.00							
Quality Control									<u>B12-6-3</u>
120		0.00							
<b>*120*</b>	QC8- Inspect parts - second check								
QC	Memo	0.00							
Quality Control									

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 84616

May-17-12 10:39:26 AM

**\*84616\***

Page 2

Item ID: D3575-1 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Cabin Floor Protector  
 Start Date: 17/05/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
 Required Date: 31/05/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 <b>*130*</b> Small Fab Small Fab Small Fab	Small Fab  Memo Deburr if necessary.	0.00 0.00							
140 <b>*140*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00 0.00							
150 <b>*150*</b> Packaging Packaging	Identify as per dwg & Stock Location: _____  Memo	0.00 0.00							

80 02/6/48

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

**Work Order ID 84616**

May-17-12 10:39:26 AM

**\*84616\***

Page 3

Item ID: D3575-1

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cabin Floor Protector

Start Date: 17/05/2012 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 31/05/2012 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

**\*160\***

QC

Memo

0.00

Quality Control

12/6/5

ME

12-06-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

May-17-12 10:39:30 AM

Page 1

Work Order ID: 84616

\*84616\*

Parent Item: D3575-1

\*D3575-1\*

Parent Item Name: Cabin Floor Protector

Start Date: 17/05/2012

Required Date: 31/05/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev :A New Issue 07-01-22 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No			100	sf	270.6854	10.666	44.90947			

\*MI FXS 125-F60029-04\*

\*\*

B12-G-3

GE PLASTICS LEXAN SHEET

Location

Loc Qty

Loc Code

MAT019

270.6854

119937

270.6854

121 853



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	84616
<b>Description:</b> Cabin Floor Protector		<b>Part Number:</b>	D3575-1
<b>Inspection Dwg:</b> D3575 <b>Rev:</b> A		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.005	>		V B 2	
1.00	+/-0.030	1.00	C		T H 61	
3.50	+/-0.030	3.50	C		T	
16.00	+/-0.030	16.00	✓		T	
23.13	+/-0.030	23.13	C		T	
26.88	+/-0.030	26.88	L		T	
27.69	+/-0.030	27.69	0		T	
4.25	+/-0.030	4.25	C		T	
9.63	+/-0.030	9.63	✓		T	
16.13	+/-0.030	16.13	C		T	
28.06	+/-0.030	28.06	✓		T	
32.15	+/-0.030	32.15	✓		T	
2.00	+/-0.030	2.00	C		T	
3.50	+/-0.030	3.50	✓		T	
14.25	+/-0.030	14.25	0		T	
25.13	+/-0.030	25.13	L		T	
29.38	+/-0.030	29.38	✓		T	
30.13	+/-0.030	30.13	✓		T	
1.25	+/-0.030	1.25	✓		T	
3.38	+/-0.030	3.38	✓		T	
5.00	+/-0.030	5.00	✓		T	
6.50	+/-0.030	6.50	✓		T	
26.13	+/-0.030	26.13	✓		T	
31.50	+/-0.030	31.50	✓		T	

<b>Measured by:</b> R	<b>Audited by:</b> S	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 12-6-3	<b>Date:</b> 12/6/08	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	08.02.29	New Issue	KJ/DD	DD

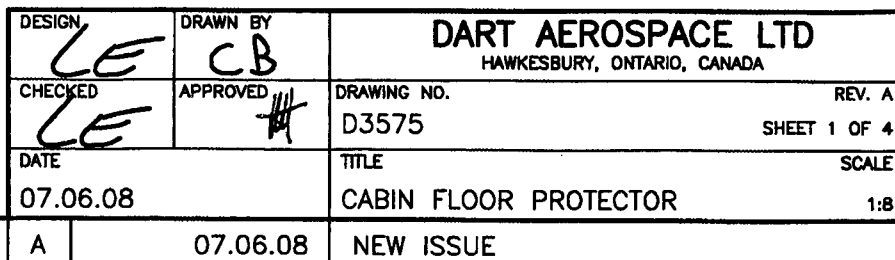
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

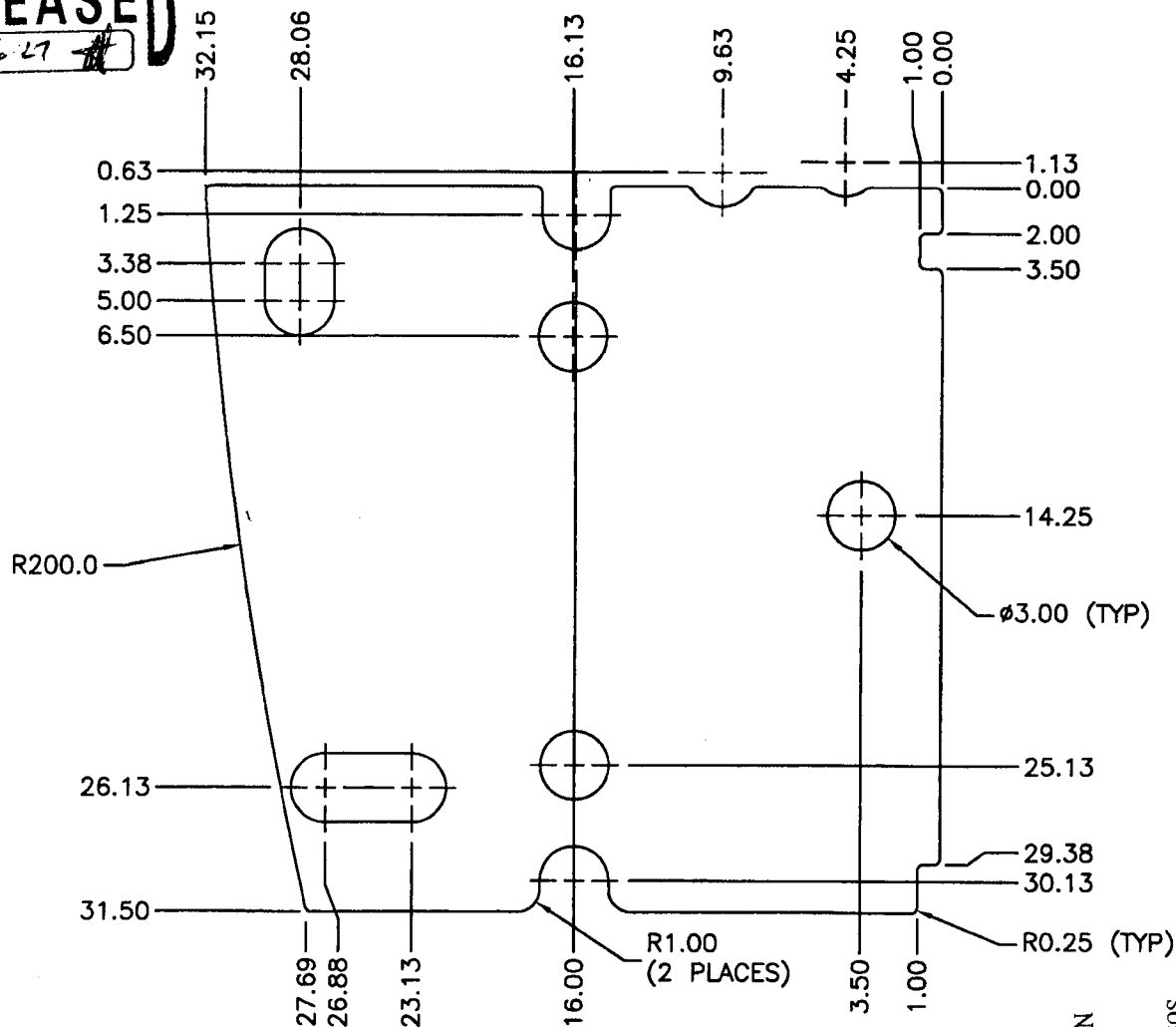
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



RELEASED  
07-06-27



D3575-1 CABIN FLOOR PROTECTOR (SHOWN)  
D3575-2 CABIN FLOOR PROTECTOR (OPPOSITE)

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK,  
TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-1/-2" USING FINE POINT PERMANENT INK MARKER  
ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8966

UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 8416 ML5  
12/05/17  
THICK.

SHOP COPY

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# Dart Aerospace Ltd

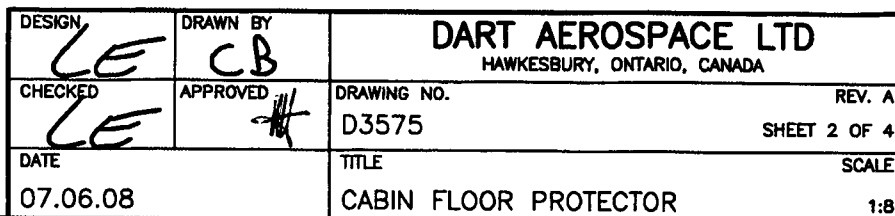
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

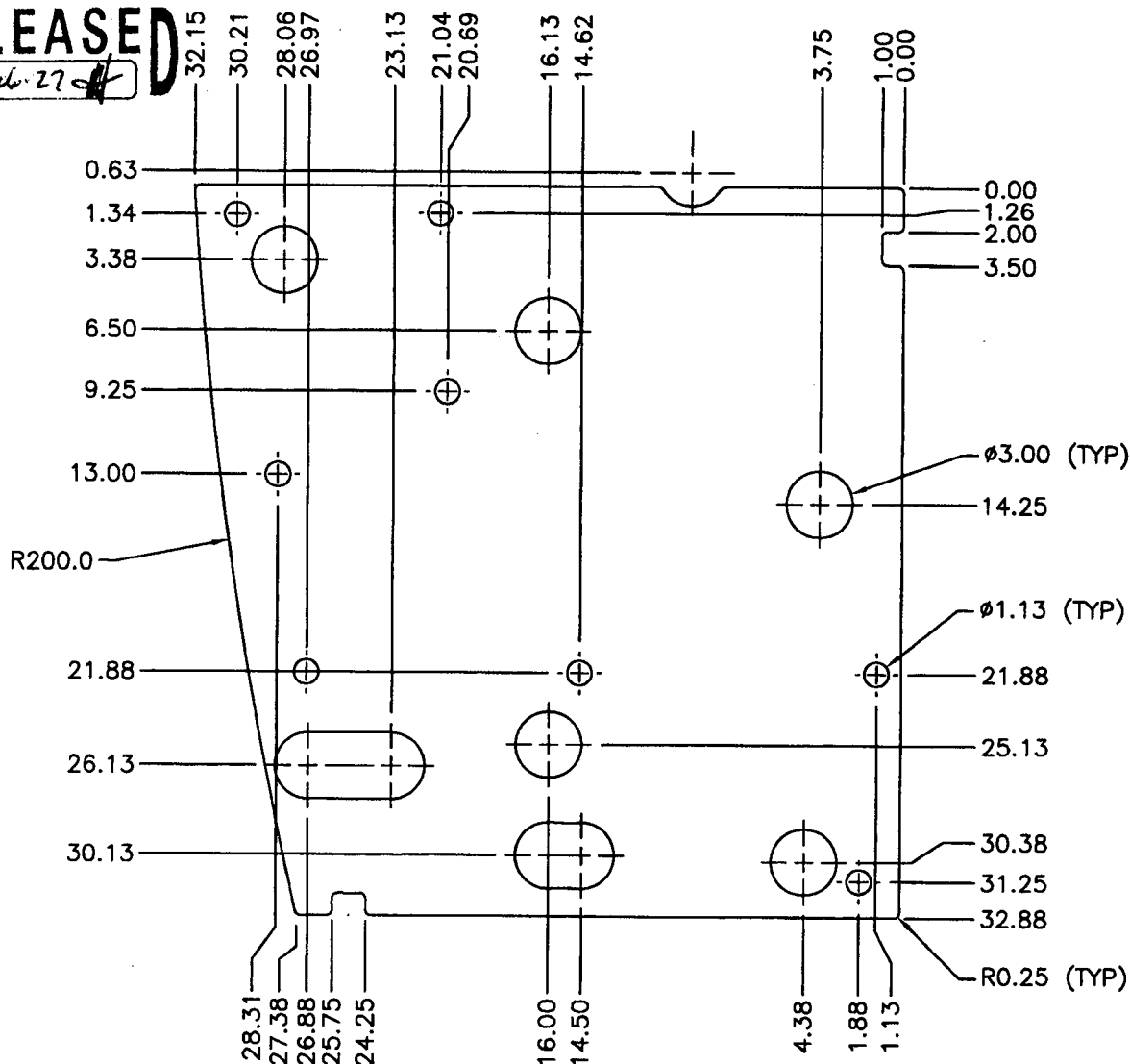
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



RELEASED  
07-16-27



NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8967

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84618

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

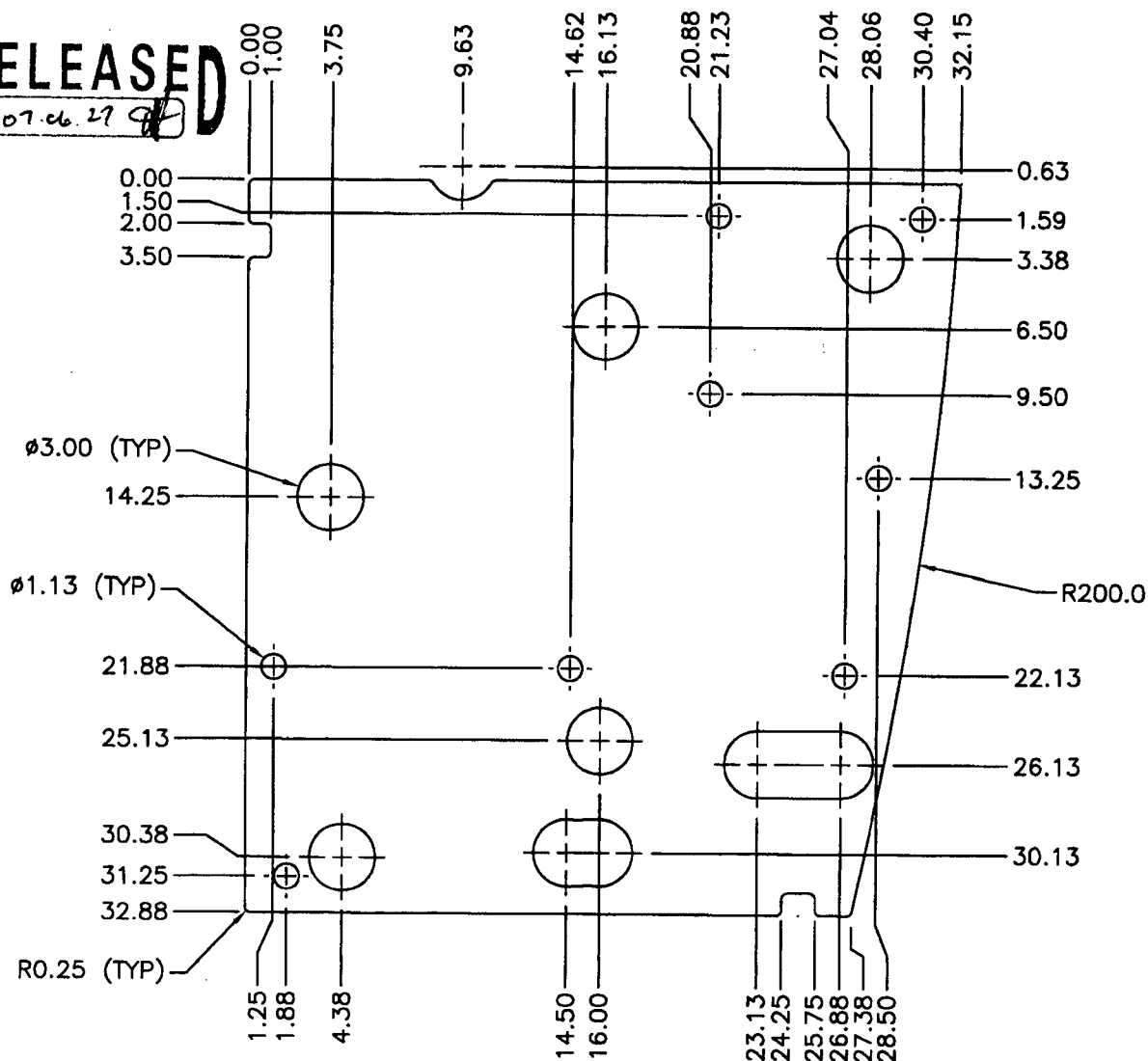
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>ck</i>	DRAWING NO. D3575	REV. A SHEET 3 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

**RELEASED**  
07.06.27**D3575-4 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8968

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9/19/08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

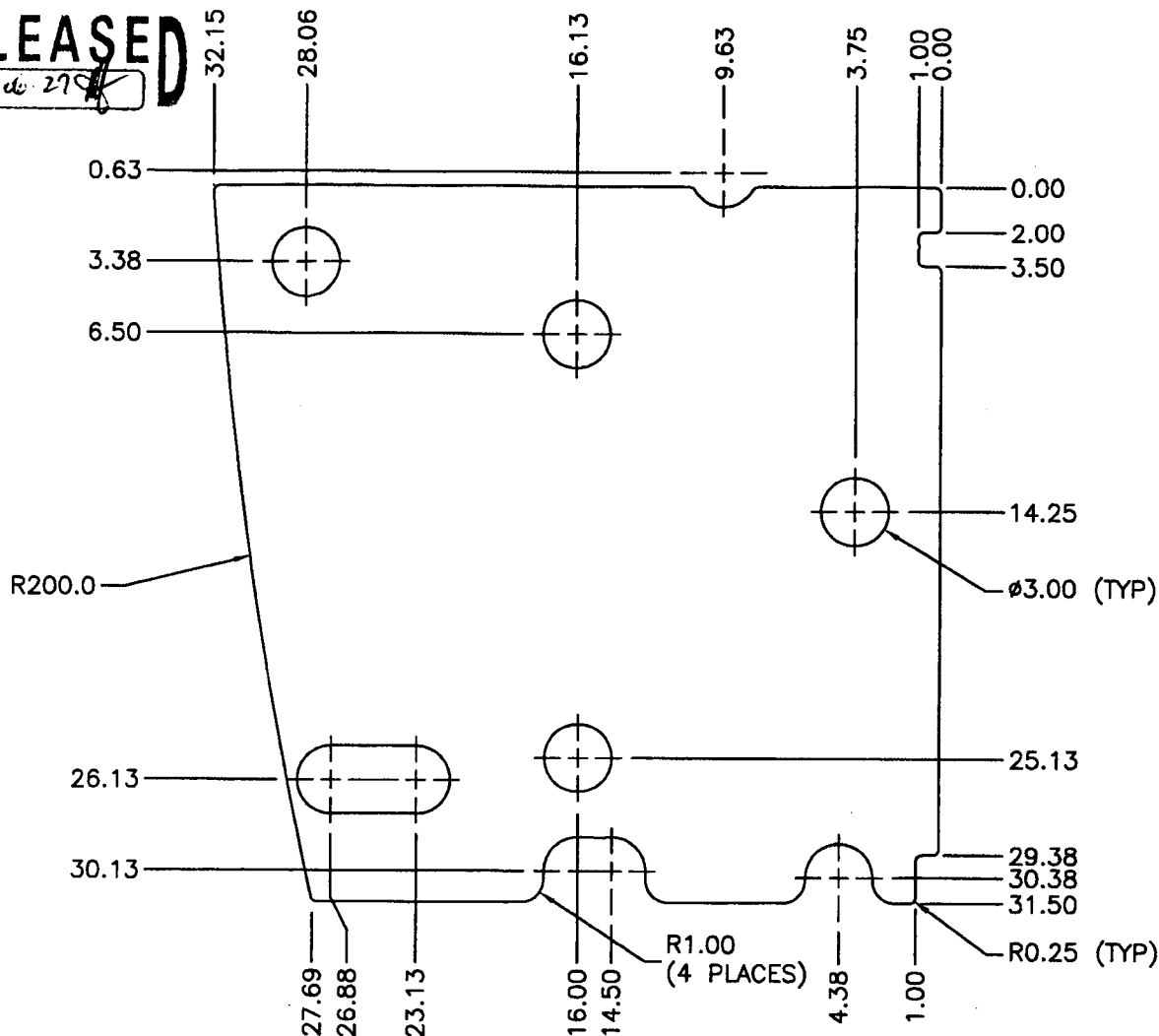
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**DART**

DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3575	REV. A SHEET 4 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

**RELEASED**  
07 Dec 27 98**D3575-5 CABIN FLOOR PROTECTOR (SHOWN)****D3575-6 CABIN FLOOR PROTECTOR (OPPOSITE)****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-5/-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8969

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04/610

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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